

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,721,299 B1
APPLICATION NO. : 09/376373
DATED : April 13, 2004
INVENTOR(S) : Young-Joon Song

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Delete Claim 36, and insert Claim 36, as shown.

36. A frame structure for a downlink Dedicated Physical Control Channel (DPCCH) in a communication system, wherein the improvement comprises each frame of the downlink DPCCH having 15 slots and N_{pilot} number of pilot bits in each slot, where $2 \leq N_{\text{pilot}} \leq 16$, and pilot bit patterns comprise at least one of the following based on N_{pilot} number of pilot bits:

	when $N_{\text{pilot}} = 2$		when $N_{\text{pilot}} = 4$		when $N_{\text{pilot}} = 8$				when $N_{\text{pilot}} = 16$							
Symbol #	0	0	1	0	1	2	3	0	1	2	3	4	5	6	7	
Slot #0		11		11		11		11		11		11		11		
1		11		11		11		11		11		11		11		
2		11		11		11		11		11		11		11		
3		11		11		11		11		11		11		11		
4		11		11		11		11		11		11		11		
5		11		11		11		11		11		11		11		
6		11		11		11		11		11		11		11		
7		11		11		11		11		11		11		11		
8		11		11		11		11		11		11		11		
9		11		11		11		11		11		11		11		
10		11		11		11		11		11		11		11		
11		11		11		11		11		11		11		11		
12		11		11		11		11		11		11		11		
13		11		11		11		11		11		11		11		
14		11		11		11		11		11		11		11		

wherein pilot bit patterns are used in a communication system.

Signed and Sealed this

Fourteenth Day of October, 2008



JON W. DUDAS
Director of the United States Patent and Trademark Office